IN THE SPECIFICATION

Please replace the paragraph at page 1, line 4-8, with the following rewritten paragraph:

This application is a continuation of U.S. application serial number 09/987,862 filed November 16, 2001, and is based upon and claims the benefit of priority from the prior Japanese Patent Application No. 2000-351610, filed November 17, 2000, the entire contents of each of which are incorporated herein by reference.

Please replace the paragraph at page 14, line 18 to page 15, line 5, with the following rewritten paragraph:

Although the micro-bodies 44 are preferably made of carbon nanotubes or fullerenes, they can also be made of other materials. As the other materials to form the micro-bodies 44, graphite, a material with a low work function, a material with a negative electron affinity (NEA), a metal material, or the like can be used. More specifically, LaB_6, AlN, GaN, Mo, Ta, W, [[Ta]], Ni, Cr, Au, Ag, Pd, Cu, Al, Sn, Pt, Ti, Fe, carbon, graphite, diamond, Si, TiN, TiC, beta W, SiC, $A1_2O_3$, ZnO and particularly tetrapod-shaped ZnO having sharp pods, aluminum borate ($9A1_2O_3 \cdot 2B203$) and particularly filler-type aluminum borate, potassium titanate, and the like can be used. When the micro-bodies 44 are hollow, a filler layer 45 made of a conductive material can be formed in micro-bodies 44, as shown in FIG. 5.